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PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1042.2.3	Total Pages	29
First Inventor : Donald T. Comer			
Title: Response-Based Analog-To-Digital Conversion Apparatus and Method			
Express Mail Label No.	ER731166070US		

19270 U.S. PTO
10/826239

041604

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Applicant Claims Small Entity Status

3. Specification (Total Pages) 22

(Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) (Total Pages) 7

5. Oath or Declaration (Total Pages) _____

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation /divisional with Box 17 completed)

[Note Box 5 below]

i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named
in prior application, see 37 CFR 1.63(d)(2) and
1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents
ADDRESS TO: Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. D-ROM or CD-R (2 copies); or
 - ii. Paper
- c. Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. Certified Copy of Priority Document(s) if foreign priority is claimed

16. Nonpublication Request under 35 U.S.C. 122 (b)(2) (B) (i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

19. CORRESPONDENCE ADDRESS

X Customer Number or Bar Code Label 36,491

Or Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP	
COUNTRY	TELEPHONE	FAX	

Name: Brian C. Kunzler

Registration No. (Attorney/Agent): 38,528

Signature: 

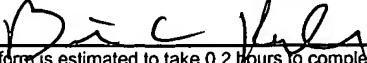
Date: 4/16/04

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FEE TRANSMITTAL <i>Note: Effective October 1, 2001. Patent fees are subject to annual revision.</i>		Complete If Known	
		Application Number	Not yet assigned
		Filing Date	April 16, 2004
		First Named Inventor	Donald T. Comer
		Group Art Unit	
Examiner Name			
TOTAL AMOUNT OF PAYMENT	\$ 385	Attorney Docket Number	1042.2.3

METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)								
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES								
Deposit Account No.: _____		Large Entity		Small Entity						
Deposit Account Name: _____		Fee Code	Fee (\$)	Fee Code	Fee (\$)					
Charge Any Additional <input type="checkbox"/> Fee Required Under 37 CFR 1.16 and 1.17		<input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance	1051	130	2051	65	Surcharge - late filing fee or oath			
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
			1053	130	1053	130	Non-English specification			
			1812	2520	1812	2520	For filing a request for reexamination			
2. <input checked="" type="checkbox"/> Payment Enclosed:			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
		<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action			
FEES CALCULATION						1251	110	2251	55	Extension for reply within first month
1. FILING FEE						1252	420	2252	210	Extension for reply within second month
Large Entity		Small Entity		1253	950	2253	475	Extension for reply within third month		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	1254	1480	2254	740	Extension for reply within fourth month		
1001	770	2001	385	1255	2010	2255	1005	Extension for reply within fifth month		
1002	340	2002	170	1401	330	2401	165	Notice of Appeal		
1003	530	2003	265	1402	330	2402	165	Filing a brief in support of an appeal		
1004	770	2004	385	1403	290	2403	145	Request for oral hearing		
1005	160	2005	80	1451	1510	1451	1510	Petition to institute a public use proceeding		
SUBTOTAL (1)				1452	110	2452	55	Petition to revive -unavoidably		
				1453	1330	2453	665	Petition to revive - unintentional		
				1501	1330	2501	665	Utility issue fee		
				1502	480	2502	240	Design issue fee		
				1503	640	2503	320	Plant issue fee		
Total Claims <input type="checkbox"/> 8 -20 = <input type="checkbox"/> 0 x <input type="checkbox"/> 9 = <input type="checkbox"/> 0				1460	130	1460	130	Petitions to the Commissioner		
Ind. Claims <input type="checkbox"/> 2 - 3 = <input type="checkbox"/> 0 x <input type="checkbox"/> 43 = <input type="checkbox"/> 0				1807	50	1807	50	Petitions related to provisional applications		
Multiple Dep. Claims <input type="checkbox"/> 0 x <input type="checkbox"/> 280 = <input type="checkbox"/> 0				1806	180	1806	180	Submission of Information Disclosure Stmt		
				8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
				1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
				1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
				Other fee (specify) _____						
				Other fee (specify) _____						
SUBTOTAL (2)		0		*Reduced by Basic Filing Fee		SUBTOTAL (3)	0			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name Brian C. Kunzler				Reg. Number	38,527
Signature 		Date	Apr 16, 2004	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION
Docket No.: 1042.2.3

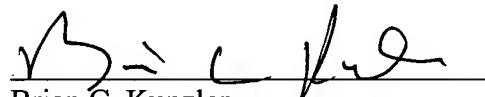
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER731166070US

Date of Deposit: April 16, 2004

I hereby certify that this patent application in the name of Donald T. Comer and Darren S. Korth for RESPONSE-BASED ANALOG-TO-DIGITAL CONVERSION APPARATUS AND METHOD, together with the drawings, an Information Disclosure Statement, PTO Form 1449, and Check No. 2168 for \$ 385.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Respectfully submitted,



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: April 16, 2004

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